ZTE Midnight PRO LTE™

Z828TL

Setting Up Your Phone

Installing the microSDHC™ Card

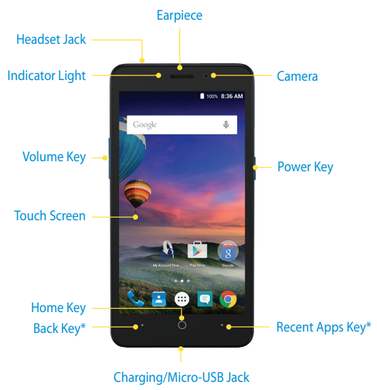
The microSDHC card can be installed and removed while the phone is turned on. Unmount the microSDHC card before removing it.

1. Remove the back cover.
2. Hold your microSDHC card with the metal contacts facing down and slide it in.
3. Replace the back cover.

Charging the Battery

1. Connect the adapter to the charging jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charging jack.
2. Connect the charger to a standard AC power outlet.
3. Disconnect the charger when the battery is fully charged.

Getting to Know Your Phone



*The positions of the **Recent Apps Key** and the **Back Key** are interchangeable.

Notifications

The status bar at the top of the home screen provides phone and service status icons, and notification icons.

Phone and Service Status Icons

G	GPRS connected
E	EDGE connected
3G	3G connected
4G	4G connected
	Airplane mode
	No signal
	Signal strength
	Mobile data in use
	No SIM card installed
	Alarm set

	Battery low
	Battery full
/	Battery charging
	Vibration mode
	Bluetooth on
	Open Wi-Fi network available
	Connected to a Wi-Fi network
	Wi-Fi in use
	GPS on

Notification Icons

	New message
	New email
	New Gmail message
	Missed call
	Call in progress
	Call on hold
	USB connected
/	Song is playing

	Wired headset connected
	microSDHC card unmounted
	microSDHC card removed
	Upcoming event
	Incoming file via *Bluetooth*
	Downloading data
	Sending data

QSG Z079584507803

Navigation and Touch Screen

Navigation

- **Power Key:** Press and hold to power on or off airplane mode, restart, or to power off. Press to turn on or off the screen display.
- **Home Key:** Touch to return to the home screen from any application or screen. Touch and hold to use Google search.
- **Recent Apps Key:** Touch to see recently used applications.
- **Back Key:** Touch to go to the previous screen.
- **Volume Key:** Press or hold to turn the volume up or down.

NOTE: The positions of the **Recent Apps Key** and the **Back Key** are interchangeable through the **Home Key** > > **Settings** > **Navigation key**.

Touch Screen

Your phone's touch screen lets you control actions through a variety of touch gestures.

- **Touch:** Use your fingertip to lightly touch the screen.
- **Touch and hold:** To open the available options for an item (for example, a message or link in a web page).
- **Swipe or slide:** Use quick flicks of your finger on the touch screen to swipe up, down, left, and right.
- **Pinch:** Spread two fingers apart or pinch them together on the screen to zoom in or out on a web page or gallery image.

Connections

Connecting to *Bluetooth*®

1. Touch the **Home Key** > > **Settings** > **Bluetooth**.
2. Slide the switch to the **On** position if *Bluetooth* is off. When *Bluetooth* is on, the icon appears in the status bar.

   NOTE: Your phone automatically scans for and displays the IDs of all available *Bluetooth* devices in range. You could touch > **Refresh** if you wanted to scan again.
3. Touch the device you want to pair with.
4. Confirm that the *Bluetooth* passkeys are the same between the two devices and touch **PAIR**. Alternately, enter a *Bluetooth* passkey and touch **PAIR**.

   Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

NOTE: The *Bluetooth* passkey may be fixed for certain devices such as headsets and handsfree car kits. You can try entering 0000 or 1234 (the most common passkeys) or refer to the documents for that device.

Connecting to Wi-Fi

1. Touch the **Home Key** > > **Settings** > **Wi-Fi**.
2. Slide the switch to the **On** position if Wi-Fi is off.

   Your phone automatically searches for Wi-Fi networks in range and displays their names and security settings. Your phone also connects to previously linked networks when they are in range.
3. Touch a network name to connect to it.

   If the network is secured, enter a password or other credentials. (Ask your network administrator for details.)

Email

Access your corporate email and personal email wherever you are.

Setting up the First Email Account

1. Touch the **Home Key** > > .
2. When you open **Email** for the first time, enter your email address and password.
3. Touch **NEXT** to let the phone retrieve the network parameters automatically.

   NOTE: You can also enter these details manually by touching **MANUAL SETUP** or when automatic setup fails.
4. Follow the on-screen instructions to finish the setup.

Your phone will show the inbox of the email account and start to download email messages.

Writing and Sending an Email

1. Open your email Inbox and touch .

   NOTE: If you have more than one email account added on the phone, touch the sender line to select the account you want to use for sending the message.
2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma. You can also touch to select recipients from your contacts.
3. Enter the email subject and compose the email text.
4. Touch Attach file to add audio files, images, videos, and other types of files as attachments.
5. Touch to send the message.

Play Store

There are tens of thousands of games and applications in the Google Play™ Store for you download and install.

Before you begin, make sure than you have signed in to your Google account.

Installing Apps

1. Touch the **Home Key** > > . The first time you launch **Play Store**, accept the Google Play Terms of Service.
2. Find the apps you need either by category or by touching .
3. Touch the app to see detailed description.
4. Touch **INSTALL** (free apps) or the price (paid apps). If the app is not free, you need to sign in to your Google Wallet™ account and select a payment method.

   CAUTION: Once installed, some apps can access many functions or a significant amount of your personal data. The Play Store will show you what the app can access. Touch **ACCEPT** to proceed, or touch the **Back Key** to cancel.
5. Wait for the app to be downloaded and installed automatically. Payment needs to be authorized before paid apps start downloading.

The app is successfully installed when the icon appears in the status bar. You can find the new app after touching the **Home Key** > .

Managing Shortcuts and Widgets

Applying New Wallpapers

You can set the wallpaper for the home screen or lock screen.

1. Touch the **Home Key**.
2. Touch and hold an empty area of the home screen.
3. In the window that appears at the bottom, touch **WALLPAPERS** to pick an image as the wallpaper.

Adding Shortcuts or Widgets

1. Touch and hold a blank area of the home screen and then touch **WIDGETS**.
2. Touch and hold a widget or an app and drag it to the home screen.

Removing Shortcuts or Widgets

1. Touch and hold a widget or shortcut on the home screen.
2. Drag it to Remove to remove it.

Organizing Shortcuts With Folders

1. Touch and hold a shortcut on the home screen.
2. Drag the shortcut icon over another and release your finger. A new folder is created and both shortcuts are added into the folder.
3. If needed, drag more shortcuts and drop them into the folder.

Phone Calls

Making a Call

1. Touch the **Home Key** > > .
2. Enter the phone number with the on-screen keypad. Touch to delete incorrect digits.
3. Touch below the keypad to place the call.

   NOTE: To call a contact, touch the **Home Key** > > > **CONTACTS** and touch a contact or a number.

Ending a Call

During a call, touch on the screen.

Answering a Call

When you receive a phone call, drag over to answer the call.

Rejecting a Call

When you receive a phone call, drag over to reject the call.

Checking Voicemail

If you have set the phone to divert certain calls to the voicemail, callers can leave voicemail messages when they cannot reach you.

1. Touch the **Home Key** > > .
2. Touch and hold "1" in the dialer. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

Messaging

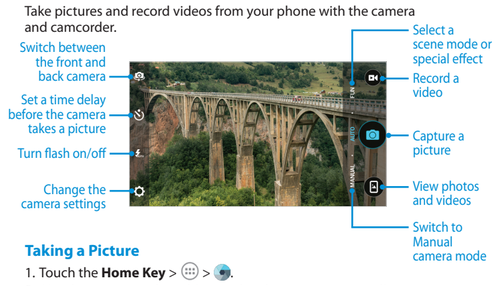
You can use messaging to exchange text messages (SMS) and multimedia messages (MMS).

Writing and Sending a Message

1. Touch the **Home Key** > > .
2. On the **Messaging** screen, touch at the bottom.
3. Add recipients by one of the following ways:
   - Touch the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, touch the one you want to add.
   - Select recipients from your contacts or call log by touching .
4. Touch the **Type message** field and enter the content of your message.
5. If you want to send a multimedia message, touch > **Add subject** to add a message subject or touch the paperclip icon to attach a file or a slideshow to the message.
6. Touch .

Camera

Take pictures and record videos from your phone with the camera and camcorder.


Switch between the front and back camera
Set a time delay before the camera takes a picture
Turn flash on/off
Change the camera settings
Select a scene mode or special effect
Record a video
Capture a picture
View photos and videos
Switch to Manual camera mode

Taking a Picture

1. Touch the **Home Key** > > .
2. Aim the camera at the subject and make any necessary adjustments.
3. Lightly touch .

Recording a Video

1. Touch the **Home Key** > > .
2. Aim the camera at the subject and make any necessary adjustments.
3. Tap to start and to stop recording.

NOTE: While the recording is in progress, you can touch the screen to save the frame as a separate photo.

Setting a Screen Lock

You can protect your phone by creating a screen lock. When it is enabled, you need to swipe the screen, draw a pattern, or enter a numeric PIN or password to unlock the phone's screen and keys.

1. Touch the **Home Key** > > **Settings** > **Security** > **Screen lock**.
2. Touch **None**, **Swipe**, **Pattern**, **PIN**, or **Password**.
   - Touch **None** to disable the screen lock.
   - Touch **Swipe** to enable screen lock and allow unlocking with a 'swipe' gesture. You can unlock the screen by touching the display and swiping up.
   - Touch **Pattern** to create a pattern that you must draw to unlock the screen.
   - Touch **PIN** or **Password** to set a numeric PIN or a password you must enter to unlock your screen.

Contacts

You can add contacts and manage your contacts information on your phone.

Creating a New Contact

1. Touch the **Home Key** > > and touch the **ALL CONTACTS** tab.
2. Touch , or **CREATE A NEW CONTACT** (if there are no contacts).
3. Enter the contact name, phone numbers, email addresses, and other information, as shown. Touch to save the contact.

Editing a Contact

1. Touch the **Home Key** > > and touch the **ALL CONTACTS** tab.
2. Touch a contact you need to edit and then touch .
3. Edit the contact and touch .

Deleting a Contact

1. Touch the **Home Key** > > and touch the **ALL CONTACTS** tab.
2. Touch a contact you want to delete and then touch > **Delete**.
3. Touch **OK** to confirm.

Maps

To find your location on Google Maps, you must have location service turned on in your phone.

Getting Your Location

1. Touch the **Home Key** > > .
2. Touch at the bottom.

The map centers on a blue blinking dot that indicates your location.

Searching for a Location

1. Touch the **Home Key** > > .
2. Enter the place you are looking for in the search box at the top.
3. Touch the search icon on the keyboard. Red points indicating search results appear on the map.
4. Touch a red point to open a card at the bottom with summary information about the location.

Getting Directions to Your Destination

1. Touch the **Home Key** > > .
2. Touch .
3. Select the method of transportation and then enter the start and end points.

As suggested routes appear, touch one to see it on the map. Slide the bottom card up to see the route directions in a list.

NOTE: Touch (start) to use Google Maps Navigation (beta) and get turn-by-turn voice directions.

For Your Safety

FCC RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of **www.fcc.gov/oet/ea/fccid** after searching on FCC ID: **SRQ-Z828**.

For this device, the highest reported SAR value for usage against the head is **1.04 W/kg**, for usage near the body is **1.19 W/kg**.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 15 mm between the unit and the human body. Carry this device at least 15 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 15 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

Operations in the band 5.15-5.25GHz are restricted to indoor use only.

FCC Compliance

This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

For Your Safety *(continued)*

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Hearing Aid Compatibility (HAC) Regulations for Mobile Phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19-2011).

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed ratings for some of their mobile phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that have been rated have a label on the box. These ratings are not guaranteed. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference with hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices contain telecoils.)

Your **Z828TL** has been tested for hearing aid device compatibility and has an **M3/T3** rating.

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device.

For additional information about the FCC's actions with regard to hearing aid compatible wireless devices and other steps the FCC has taken to ensure that individuals with disabilities have access to telecommunications services, please go to www.fcc.gov/cgb/dro.

Distraction

Driving
Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery
Full attention must be given to operating machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use
You alone are responsible for how you use your phone and any consequences of its use.

You must always turn off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Keep the screen and camera lens clean. Unclean screen or camera lens may slow down the phone's reaction to your operations or lower image quality.
- Clean the device and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not expose or use your phone or its accessories in an environment with or that can reach extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Do not place your phone inside or near heating equipment or high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children
Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization
To avoid the risk of demagnetization, do not allow electronic devices or magnetic media to be close to your phone for a long time.

Electrostatic Discharge (ESD)
Do not touch the SIM/SD card's metal connectors.

Antenna
Do not touch the antenna unnecessarily.

Normal Use Position
When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags
Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result. Store the phone safely before driving your vehicle.

Seizures/Blackouts
The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive Stress Injuries
To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features that are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take many breaks to stretch and relax.

Emergency Calls
This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise
This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, *Bluetooth* stereo headsets or other audio devices.

Phone Heating
Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories
Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals. Never puncture the surface of the battery with sharp objects.

Connection to a Car
Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products
Do not attempt to disassemble the phone or its accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

CTIA Requirements

- Do not disassemble or crush, bend or deform, puncture, or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.
- The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Radio Frequency Interference

General Statement on Interference
Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers
Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids
People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices
Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals
Turn off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft
Turn off your wireless device whenever you are instructed to do so by airport or airline staff. Consult the airline staff about the use of wireless devices onboard the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in Cars
Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres
In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment. Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas
Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

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